



PATENT  
Attorney Docket No. 49493.830009.US3 (0105)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Yager et al.

Serial No.: 09/907,001

Filed: July 16, 2001

For: MICRO-ELECTROPHORESIS CHIP FOR  
MOVING AND SEPARATING NUCLEIC  
ACIDS AND OTHER CHARGED  
MOLECULES

Examiner: Jeffrey T. Barton

Art Unit: 1753

**RESPONSE TO OFFICE ACTION**

Mail Stop NON-FEE AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed October 27, 2004, the three-month shortened statutory period for response to which expires on January 27, 2005. A request for three month extension of time, to April 27, 2005, is filed concurrently with this response.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.